



NATIONAL IDLING REDUCTION NETWORK NEWS

December 2006

SOLICITATIONS FOR FUNDING AND AWARDS

Organization	Project	Funding	Deadline	Website
Mid-Atlantic Regional Air Management Association	Mid-Atlantic Regional Small Business Anti-Idling Initiative for purchase of auxiliary power units (APU's) s for small trucking companies or independent truckers based in Delaware or Pennsylvania	\$48,000	January 15, 2007	http://www.dieselmidentatlantic.org/AntiIdle/index.html
City of Boston Air Pollution Control Commission	Demonstration, education, and research projects related to reducing air pollution emissions from on-road and off-road motor vehicles	Up to \$200,000	January 26, 2007	http://www.cityofboston.gov/environment
U.S. Environmental Protection Agency (EPA) Region 1	Annual Environmental Merit Awards	NA	January 27, 2007	http://www.epa.gov/ne/ra/ema
California Air Pollution Control Officers Association (CAPCOA)	Carl Moyer Rural Assistance Program	\$977,000	February 15, 2007	http://capcoa.org/cmrap/
New York State Energy Research and Development Authority (NYSERDA)	PON 1090: Advanced vehicle R&D for new product development and for the siting or expansion of manufacturing facilities to produce innovative on-road vehicle components or systems in New York State	\$5 million	February 21, 2007	http://www.nyserda.org/includes/funding_content_pop.asp?i=PON%201090



Organization	Project	Funding	Deadline	Website
Texas Emissions Reduction Plan (TERP)	First round of Emissions Reduction Incentive Grants for Houston-Galveston-Brazoria; Dallas-Fort Worth and Beaumont-Port Arthur Nonattainment Areas	TBD	February 28, 2007	http://www.tceq.state.tx.us/implementation/air/terp/erig.html
North Texas Council of Governments	North Texas Emission Reduction grants for vehicular NO _x reduction projects, including on-site electrification and APU's	~\$5 million	Rolling deadline until funds are fully awarded	http://www.nctcog.org/pa/YourRegion/YourRegion.pdf

UPCOMING MEETINGS AND PRESENTATIONS FROM PAST MEETINGS

Meeting	Location	Date	Website or Contact
California Air Resources Board (CARB) Public Workshops on In-Use Off-Road Diesel Vehicle Rule	Sacramento, Los Angeles, and Fresno (respectively), California	December 18, 20, 21, 2006	Presentations are at http://www.arb.ca.gov/msprog/ordiesel/workshops.htm .
CARB Shorepower Working Group	Sacramento, California	January 11, 2007	http://www.arb.ca.gov/ports/shorepower/shorepower.htm
CAPCOA workshops on Carl Moyer Clean Engine Incentive Program	Redding, Ukiah, Jackson, Tehachapi, Colusa, California	January 17-31, 2007	Please see the CAPCOA website for the dates when the workshops will be held in each city: http://www.capcoa.org/workshops/cmrap.pdf
Transportation Research Board	Washington, D.C.	January 21-25, 2007	http://www.trb.org/meeting/
CARB Public Meeting (includes review of Carl Moyer Program)	Sacramento, California	January 25, 2007	http://www.arb.ca.gov/regact/nonreg/carlmoyer07.pdf



Meeting	Location	Date	Website or Contact
TERP Grant Writing Workshops	Fort Worth, Houston, Beaumont, Denton, Galveston (LaMarque), and Plano, Texas	January 30 - February 12, 2007	Please see the TERP website for the dates when the workshops will be held in each city: http://www.tceq.state.tx.us/implementation/air/terp/erig_mtgs.html
Clean Ships: Advanced Technology for Clean Air	Coronado, California	February 7-9, 2007	http://www.westcoastdiesel.org/files/other/Clean%20Ships%20Announcement.pdf
2007 Clean Heavy-Duty Vehicle Conference	Los Angeles, California	February 13-15, 2007	http://www.cleanheavyduty.com
EPA SmartWay meeting on reducing motor coach idling	Washington, D.C.	February 15, 2007	Please call Paul Bubbosh, EPA, at (202) 343-9322 for more information.
Cascade Sierra Solutions Press Event and Open House	Coburg, Oregon	February 21, 2007	For more information, please contact Sharon Banks at (541) 302-0900 or sharon@cascadesierrasolutions.org .
Faster Freight – Cleaner Air 2007	Long Beach, California	February 26-28, 2007	http://www.ffca2007.com/
Heavy-Duty Engine Emissions Reduction Funding Forum	Long Beach, California	March 1, 2007	http://www.westcoastdiesel.org/funding-forum-longbeach.htm
Annual West Coast Collaborative Partnership Meeting	Sacramento, California	March 28, 2007	For more information, please contact Trina Martynowicz at (415) 972-3966 or martynowicz.trina@epa.gov .
Alternative Fuels and Vehicles National Conference and Expo 2007	Anaheim, California	April 1-4, 2007	http://www.afvi.org/NationalConference2007/index.html



AWARDS FROM SOLICITATIONS

Ports of Indiana to Reduce Rail Yard Emissions

The Midwest Clean Diesel Initiative of EPA Region 5 has announced that it has awarded a \$200,000 grant to the Indiana Department of Environmental Management (IDEM) for a project to cut diesel emissions from locomotives at the Ports of Indiana facility in Jeffersonville, Indiana. IDEM will use the grant to upgrade as many as four rail switch engines that operate full-time on the port property. Plans call for two locomotives to be equipped with APU's and two with slug

units. Improved air quality from these retrofits will help Clark County meet its national outdoor air-quality standards for fine particles. For more information, please go to <http://www.epa.gov/midwestcleandiesel/newsroom/newsroom2006.htm> and <http://yosemite.epa.gov/opa/admpress.nsf/81dfbf1a0b671f3b85257018004ce441/1360d4227a238bb685257242005d8275!OpenDocument>.

REPORTS OF INTEREST

Source	Title	Website or Contact
CARB	<i>The Carl Moyer Program 2006 Status Report</i>	http://www.arb.ca.gov/msprog/moyer/moyer.htm or Joe Calavita at (916) 445-4586 or jcalavit@arb.ca.gov for a hard copy
EPA SmartWay	<i>SmartWay Transport: Helping the Freight Industry Save Fuel, Money, and the Environment</i> (2005 annual progress report)	http://epa.gov/smartway/newsandevents.htm

TRUCK STOP ELECTRIFICATION

SmartWay Expands to Truck Stops

EPA's SmartWay Transport Partnership has been working with the National Association of Truck Stop Operators (NATSO) for the past 2 years to develop a partnership agreement for truck stops and plazas. In order for a NATSO member to become a SmartWay partner, the truck stop owner has to agree to create an idle-free zone of 50 or

more spaces or 25 percent of the spaces in the parking lot, whichever number is smaller for the first year. After 5 years, the number of spaces in the idle-free zone would grow to 150 or 75 percent of the spaces in the lot, again whichever number is smaller. Trucks would not be allowed to idle in this zone, but they could use an APU or elec-



trified spots. For more information, please go to <http://www.natso.com/Content/NavigationMenu/NewsPubs/NATSONe>

[wsWeekly/101906/default.htm](http://www.natso.com/Content/NavigationMenu/NewsPubs/NATSONewsWeekly/101906/default.htm).

NEWS ABOUT PORTS

Evergreen Group Ships Go Electric in LA

The *Hatsu Sigma*, the largest-ever vessel from the Evergreen Group, docked for the first time in early December 2006 at the Port of Los Angeles. This container ship holds 7,024 TEU's (twenty-foot equivalent unit) and is among the cleanest in the trade. Evergreen's "S" class vessels are equipped to operate from shoreside electrical power while at berth. While this adds \$2 million to the cost of the vessel, so-called "cold-ironing" significantly reduces pollutants compared to the

traditional use of auxiliary diesel engines for power while in port. Evergreen, a global operator, is equipping all 10 of its "S" class vessels with cold-ironing capability even though Los Angeles is the only port in the world that has a requirement for the use of shoreside electrical power for container ships. For more information, please go to <http://freightshipping.blogspot.com/2006/12/evergreen-mega-ship-calls-la.html>.

OTHER NEWS OF INTEREST

New SmartWay Website Shows Alternative Fuel Locations, Electrified Truck Stops, and More

The EPA SmartWay Transport Partnership has recently created and posted a new website of interest to their partners and others searching for the location of alternative fueling stations for E-85 and biodiesel, electrified truck stops. The interactive map of the continental United States allows finding whether the location is in a non-attainment area

or includes the headquarters of SmartWay partners; in addition, the map shows the location of National Clean Diesel Campaign and Clean School Bus USA projects. Please check it out at http://epamap10.epa.gov/website/irim_us_map.asp.



Washington State Wants Feedback on Reducing Diesel Emissions

The Washington State Department of Ecology's Air Quality Program has developed a strategy document to guide their work on reducing emissions from diesel engines. This document and a short focus sheet are available at <http://www.ecy.wa.gov/pubs/0602022.pdf> and <http://www.ecy.wa.gov/pubs/0602018.pdf>, respectively. While these

documents are "internal," in that they are being used to guide the work of the Air Quality Program, the program is seeking informal feedback on them from the public. Please respond to Frank Van Haren at (360) 407-6870 or fvan461@ecy.wa.gov, and feel free to forward this notice to others so that they can respond to him also.

REGULAR FEATURES

How to Find Back Issues of National Idling Reduction Network News

If you are a new subscriber or have misplaced an issue of this newsletter, all issues are located at

http://www1.eere.energy.gov/vehiclesandfuels/resources/fcvt_national_idling.html. Please update your bookmarks accordingly.

Summary of State Anti-Idling Regulations

The most up-to-date lists of anti-idling regulations in States and municipalities are available at <http://www.atri-online.org/2005.ATRI.IdlingCompendium.pdf> and <http://www.epa.gov/smartway/documents/420b06004.pdf>. If your State or municipality has changed anything listed here or if the infor-

mation listed is in error, please let us know, and we'll make sure to inform our readership. This newsletter is also a place to let people know that you are thinking of adding or changing regulations and are soliciting comments.



Incentives and Funding Opportunities for Idling Reduction Projects

The U.S. Department of Energy's Clean Cities program provides a listing of Federal and State programs that offer incentives and funding for idling reduction projects. Further information can be found at <http://www.eere.energy.gov/cleancities/idle/incentives.html>. Please let us know if the information needs to be changed or updated.

The West Coast Diesel Collaborative has a comprehensive listing of grant and loan programs available from many States to purchase or apply for a loan for on-board idling reduction equipment. For the listing of these programs, please go to <http://www.westcoastdiesel.org/programs.htm>.

Clean Cities Web Site Now Offers TSE Locator

The DOE Clean Cities web site shows the locations of public truck stops that have idling reduction facilities for heavy-duty trucks. These facilities are available in 11 States (Alabama, Arkansas, California, Georgia, Maryland, North Carolina, New Jersey, New York, South

Carolina, Tennessee, and Texas). Both IdleAire and Shurepower installations are listed in this locator. For more information, please go to http://www.eere.energy.gov/cleancities/idle/station_locator.html.

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